

Abstract of the Invention

A method and device for facilitating the replacement of a worn out section of a friction roller in a friction feeder with another section. The roller is fixedly mounted on a shaft adjacent to the feeder nip. In operation, the shaft is restricted from turning by a locking mechanism. The locking mechanism comprises a locking member and a blocking surface. The shaft has an extended shaft section for slideably mounting the locking member, which has a polygonal outer circumference. When the locking member is located adjacent to the blocking surface, it is restricted from rotating. But when the locking member is slid away from the blocking surface, it can be rotated to cause the shaft to rotate, thereby moving another section of the frictional surface on the friction roller to replace the worn out section near the nip.